

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	(US-20030048452-\$ or US-20020021445-\$ or US-20030132392-\$ or US-20080130003-\$ or US-20070206194-\$ or US-20070127037-\$ or US-20060176295-\$ or US-20060110693-\$ or US-20060108219-\$ or US-20050007654-\$ or US-20040241592-\$ or US-20040218185-\$ or US-20010031503-\$ or US-20050064303-\$ or US-20040081398-\$ or US-20030100127-\$). did. or (US-6066448-\$ or US-7399445-\$ or US-5442448-\$ or US-5994150-\$ or US-6277653-\$ or US-6539156-\$ or US-6862398-\$ or US-6970249-\$ or US-5055265-\$ or US-5485277-\$ or US-5493220-\$ or US-5555255-\$ or US-5568504-\$ or US-6642881-\$ or US-7279253-\$ or US-6703979-\$ or US-6522399-\$ or US-5621515-\$ or US-5812629-\$ or US-5925878-\$ or US-5955378-\$ or US-6108463-\$). did. or (US-20030132392-\$). did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/11/20 11:29
L2	11	L1 and chip	US-PGPUB; USPAT	ADJ	ON	2008/11/20 11:30
L8	4	L1 and ((lab near4 chip) or LOC)	US-PGPUB; USPAT	ADJ	ON	2008/11/20 11:40
S5	852	422/82.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/11 08:10

S8	62	S5 and plasmon	US-PGPUB; USPAT	ADJ	ON	2008/09/11 08:13
S9	1	S5 and polariton	US-PGPUB; USPAT	ADJ	ON	2008/09/11 08:16
S17	11	"6052238".pn. or "5973316".pn. or "6236033".pn. or "6227653".pn. or "5994150".pn. or "20020021445" or "20010031503" or "5035863".pn. or "5064619".pn. or "5442448".pn. or "20030048452" or "6052238".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/11 08:54
S18	2	10/340152	US-PGPUB; USPAT	ADJ	ON	2008/09/29 15:09
S19	80	yamada, tomohiro.in.	US-PGPUB; USPAT	ADJ	ON	2008/09/29 15:10
S22	0	2002JP-005017/2002	JPO	ADJ	ON	2008/09/29 15:24
S24	2	Yamada and Kuroda and Yamaguchi	JPO	ADJ	ON	2008/09/29 15:26
S25	5	Yamada and Kuroda and Yamaguchi	JPO; DERWENT	ADJ	ON	2008/09/29 15:27
S27	1	"20010031503"	US-PGPUB; USPAT	ADJ	ON	2008/10/27 12:48
S28	17	"5442448"	US-PGPUB; USPAT	ADJ	ON	2008/10/27 12:49
S29	860	422/82.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:07
S30	1	S29 and (plasmon or plasma) and polariton	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:07
S31	233	S29 and (plasmon or plasma)	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:08
S32	388	(plasmon or plasma) and polariton	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:12
S33	317	(plasmon or plasma) near5 polariton	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:12
S34	284	S33 and wavelength	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:15
S35	317	(plasmon or plasma) near5 polariton	US-PGPUB; USPAT	ADJ	ON	2008/10/27 16:15
S36	64	S35 and wavelength and pitch	US-PGPUB; USPAT	ADJ	ON	2008/10/27 16:15

S37	43	S35 and wavelength same pitch	US-PGPUB; USPAT	ADJ	ON	2008/10/27 16:16
S38	13	("20020071106"   "20030211403"   "20040080732"   "20040121245"   "20040137338"   "20040166421"   "5508527"   "6171730"   "6187482"   "6559926"   "6628392"   "6632593"   "6720115").PN. OR ("7279253").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/27 16:23
S40	123	S35 and wavelength same (pitch or groove or grating)	US-PGPUB; USPAT	ADJ	ON	2008/10/27 16:25
S41	36	S35 and wavelength same (pitch or groove or grating) and integer	US-PGPUB; USPAT	ADJ	ON	2008/10/27 16:28
S42	19	S35 and wavelength same (pitch or groove or grating) same integer	US-PGPUB; USPAT	ADJ	ON	2008/10/27 16:29
S43	5	S35 and (wavelength near5 (multiple or integer)) same (pitch or groove or grating)	US-PGPUB; USPAT	ADJ	ON	2008/10/27 16:37
S44	7	("4661983"   "4662653"   "5442433"   "5497227"   "5591527"   "5621515"   "5629070").PN. OR ("6522399").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/27 16:39
S45	2035	wavelength same (pitch or groove or grating) same integer	US-PGPUB; USPAT	ADJ	ON	2008/10/28 07:31
S46	620	S45 and sensor	US-PGPUB; USPAT	ADJ	ON	2008/10/28 07:31
S47	162	S46 and (plasmon or plasma)	US-PGPUB; USPAT	ADJ	ON	2008/10/28 07:31

S48	49	("4828387"   "4877747"   "4882288"   "4931384"   "4992385"   "5035863"   "5071248"   "5118605"   "5310686"   "5478755"   "5492840"   "5583643"   "5598267"   "5636633"   "5751482"   "5776785").PN. OR ("5955378").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/28 07:45
S49	6	("3713157"   "4023174"   "5420588"   "5583318"   "5594446"   "5844518").PN. OR ("6642881").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 07:40
S50	14	("20030036204"   "20050062973"   "5973316"   "5994150"   "6052238"   "6268125"   "6277653"   "6432364"   "6653152"   "6692974"   "6818907"   "6862094"   "7008794"   "7067322").PN. OR ("7399445").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 07:41
S52	2	"20030100127"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 12:48

11/ 20/ 2008 12:13:26 PM

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Chemical Sensor Surface Plasmon Wave.wsp